P. 11

Previous references
Ex 182-06(E-6)

1908-08
(Education)

76
File No 76-08
Serial Nos 1 to 2

Later references
Ex^n 5-09

GENERAL AND REVENUE SECRETARIAT

Serial Nos

Part B for Nov^r 1908

SUBJECT

Sanctioning a scheme for holding a final practical examination in Agriculture

8[1] From the D.E. of Ex. No. 1110 & 8-9-08
Submits a scheme for holding a practical examination in Agriculture in the Normal School, Mysore.
8[2] To the D.E. of Ex. and Comptr. No. 4731 9/21 11-08 Sanctions the above scheme

G R S 58

GRS 11] 1906

1908-09

GENERAL AND REVENUE SECRETARIAT

(Education

NOTES

File No 76-08

FULL HEADING

Scheme for holding a final practical Examn in Agriculture

From The Dyl Dr of Edn in Mysore

No 2410/160 Dated 8/9/08 Received 14/9/08

Diary No 1906 | Enclos 1 | Spare Copies | Serial No 1

BRIEF ABSTRACT OF LETTER

Submits with Reference to G.O No 9624-5/Edn 382-06-6 dt the 25th March 1908, a Scheme for holding a final practical Examn in Agriculture for the Upper Secondary Training Class of the Mysore Normal School.

NOTES AND ORDERS

Submit for orders with References

18 Cr) 24/9/08

Vm 59
23/9/08

8350
25/9/1908
Mysore

The Dyl's proposals may be approved & sanction accorded to the Examn being held in the current year if the Dyl considers practicable

16/10/08

NOTES—First sheet

GPB—30,000—3 4 07

G R S 12]
General and Revenue
Secretariat

File No 76 - of 1908

Serial No

Please put up draft
16 10 08 WWD

Draft Subd

Draft submitted for approval
Dewan) 17 10 08 WWD

17/10/08

10620
19 10 08

Issue
19 11 08 WWD

2 — To Dy of Sch, comptroller no 4799-800 Approves of the Inspectors Generals proposals & observes that the examination may be held in the current year if the Dy of Sch should consider it practicable

Note—Contn sheet

C I B—50 000—17 3.07

Edn 81]

OFFICE OF INSPECTOR GENERAL OF EDUCATION IN MYSORE

No 2410 to 1 / 160 Bangalore 8th September 1908

D 7906

From

H J BHABHA Esq MA

Inspector General of Education in Mysore

Con 76-08
Sl-1

To K S Chandrasekhara Iyengar BA, BL,
Secretary to the Govt of H. H.
the Maharaja of Mysore,
(on deputation)
Bangalore.

Sir

I have, reference to para 2 of Government Order No 9624-5/Edn 352-01-6 of 25th March 1905, reviewing the Report on the working of the Agricultural Farm of the Mysore Normal School for 1905-06 and 1906-07 and subsequent correspondence, I have the honour to submit herewith a copy of the scheme of a final practical Examination in Agriculture for the Upper Secondary Training class of the Mysore Normal School prepared by the Headmaster of the School

2 The classes of the Mysore Normal School

in which Agriculture, theoretical or practical is taught, are the following

(1) IV class or Lower Secondary Training class.

(2) VII class or Upper Secondary class

(3) VIII class or Upper Secondary Training class

The pupils of the IV Lower Secondary Training class do some gardening on the farm chiefly in a flower or vegetable garden and their knowledge of agriculture is not so advanced as to be tested by any practical Examination at the end of the course The practical training in agriculture given to students of the VII Upper Secondary class who have to take up Agriculture as a compulsory subject for the final Examination, is limited only to a few demonstrations, and as these students also do not go deep into practical agriculture, no practical Examination is necessary in their case On the other hand, the students of the VIII Upper Secondary Training class, who have already taken up agriculture as a compulsory subject for the Upper Secondary Examination and have undergone a regular course of training in Practical agriculture require a practical Examination at the end of their course.

3 A scheme of this examination is now submitted by the Headmaster & I entirely approve of it

I have the honour to be,

Sir,

Your most obedient servant

H J Stabler

VI Inspector General

SCHEME OF AN EXAMINATION IN PRACTICAL AGRICULTURE

An examination intended to test the progress of the senior students under training on the Agricultural Farm attached to the Normal School, Mysore, may be held once a year and it may consist of two parts

I	A written examination conducted by means of a paper of three hours duration	40 marks
II	An oral and practical examination	60 marks
	Total	100 marks

The written examination is intended to test the students in their knowledge of (i) the different methods of cultivating crops (ii) the distinguishing features of the insects ordinarily attacking crops and (iii) the most common insect pests and other crop diseases It is desirable that the paper should contain questions chiefly bearing on the crops grown on the Farm during the year The oral and practical examination is intended to test the student's ability to use properly all the native and improved agricultural implements and machines in use on the Farm as also his familiarity with important varieties of grains, common insects and the ordinary insecticides

Those that obtain 40 marks and above may be declared to have passed the examination satisfactorily provided that 30 at least of the marks scored are in the oral and practical part A certificate signed by the Inspector General may be awarded to each successful student but examiners may be permitted to declare, if they like, any student as having passed with distinction

A Committee consisting of two specialists in agriculture may be appointed to conduct the examination and a fee of Rs 3 may be levied from each student applying for it It would be suitable to hold the written examination in the Normal School during the last week of November and the oral and

ani practical examination on the Farm during the first week of Decerber

The scope of the examination is indicated in the following syllabus

I Method of cultivation.

The method of cultivating the following crops —

Cereals -- Ragi, Jola, paddy, maize, wheat, and other inferior cereals

Pulses -- Pigeon pea, avare, horse gram, Bengle gram and alasande

Oil-seeds -- Ground nuts, caster, gingelly and Niger-seed

Fodder-crops -- Sorghums and Lucerne

Fibre-crops -- Cotton, sun hemp, Deccan hemp

Industrial and other crops -- Sugar cane, Tobacco, potatoes sweet potatoes, chillies, onions, cocoanut, arecanut, ginger, and turmeric

II Insect pests and crop-diseases

A general outline of the life-history and habits of the most common insects, their general structure and food The distinguishing characters of each of the following seven principal orders of insects with familiar examples in each - (I) Orthoptera, (2) Neuroptera, (3) Hymenoptera, (4) Coleoptera, (5) Lepidoptera, (6) Hemiptera, and (7) Diptera The diseases due to insects and fungi, known to be affecting important crops, and the preventive and remedial measures suggested by experts Useful insecticides and fungicides, their preparation and uses

I have the honour &c

(Sd) M Hiriyanna

Headmaster Normal School, Mysore

'True copy'

H J Bhabha

D G Pilgaonkar

GPS 28]

Issued #3

File No 16-08
Serial No 2

Diary No of letter replied to 1906

Proceedings of the Government of His Highness the Maharaja of Mysore

GENERAL AND REVENUE SECRETARIAT
( )

the 190

Date of issue 21 11 08

Signed by

READ— Letter No 2410/160 dt the 8th Sept 1908 from the D of G & of Govt in Mysore Submitting with Reference to G O No 9624-5 Govt 382-06-6 dt the 25th March 1908, a Scheme of a final practical exam in Agriculture for the Upper Secondary training class

SUBJECT

GPB—10 000—10 4 06

of the Imperial Normal School
prepared by the Head Master
thereof.

(Here print the letter & its enclosure
the Scheme in extenso)

Order thereon

No 4799-800
20-16-08 21-10-08

The D-G's proposals are
approved the Examn
may be held in the
Current year if the D-G
considers this practicable

Secy
for

To the D-G of Exam
Bombay

17/10/08

Mrs 2 copies 26/11

1908-09

GOVERNMENT OF HIS HIGHNESS
THE MAHARAJA OF MYSORE

LOCAL FUNDS AND SANITARY;
(EDUCATION)

PROCEEDINGS

Dated 21st November 1908

No 4,99 800
Edn 76 08 2

Sanctions a Scheme for holding a final Practical Examination in Agriculture for the Upper Secondary Training class of the Mysore Normal School

GPB—10 12 08—27

READ-

Letter No 2410—160 dated the 8th September 1908 from the Inspector General of Education in Mysore submitting with reference to Government Order No 9624 5—Edn 382 06 6 dated the 25th March 1908 a scheme of a final practical examination in agriculture for the Upper Secondary Training class of the Mysore Normal School prepared by the Head Master thereof

With reference to para 2 of Government Order No 9624 5—Edn 382 06 6 of the 25th March 1908 reviewing the Report on the working of the Agricultural Farm of the Mysore Normal School for 1905 06 and 1906 07 and subsequent reminders I have the honor to submit herewith a copy of the scheme of a final practical examination in agriculture for the Upper Secondary Training Class of the Mysore Normal School prepared by the Headmaster of the school

2 The classes of the Mysore Normal School in which agriculture theoretical or practical is taught are the following —

(1) V class or Lower Secondary Training class

(2) VII class or Upper Secondary class

(3) VIII class or Upper Secondary Training class

The pupils of the Lower Secondary Training class do some gardening on the Farm chiefly in a flower or vegetable garden and their knowledge of agriculture is not so advanced as to be tested by any practical examination at the end of the course The practical training in agriculture given to students of the Upper Secondary class who have to take up agriculture as a compulsory subject for the final examination is limited only to a few demonstrations and as these students also do not go deep into practical agriculture no practical examination is necessary in their case On the other hand the students of the Upper Secondary Training class who have already taken up agriculture as a compulsory subject for the Upper Secondary Examination and have undergone a regular course of training in practical agriculture require a practical examination at the end of their course

3 A scheme of this examination is now submitted by the Headmaster and I entirely approve of it

THE SCHEME

An examination intended to test the progress of the senior students under training on the Agricultural Farm attached to the Normal School Mysore may be held once a year and it may consist of two parts —

I	A written examination conducted by means of a paper of three hours duration	40 marks
II	An oral and practical examination	60 marks
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The written examination is intended to test the students in their knowledge of (i) the different methods of cultivating crops (ii) the distinguishing features of the insects ordinarily attacking crops and (iii) the most common insect pests and other crop diseases It is desirable that the paper should contain questions chiefly bearing on the crops grown on the Farm during the year The oral and practical examination is intended to test the student s ability to use properly all the native and improved agricultural implements and machines in use on the Farm as also his familiarity with important varieties of grains, common insects and the ordinary insecticides

Those that obtain 40 marks and above may be declared to have passed the examination satisfactorily provided that 30 at least of the marks scored are in the oral and practical part A certificate signed by the Inspector General may be awarded to each successful student but Examiners may be permitted to declare if they like any student as having passed with distinction

A Committee consisting of two specialists in agriculture may be appointed to conduct the examination and a fee of Rs 3 may be levied from each student applying for it It would be suitable to hold the written examination in the Normal School during the last week of November and the oral and practical examination on the Farm during the first week of December

The scope of the examination is indicated in the following syllabus —

Local Funds and Sanitary (Education), dated the 21st November 1908

I METHOD OF CULTIVATION

The method of cultivating the following crops —

Cereals —Ragi jola paddy maize wheat and other inferior cereals

Pulses —Pigeon pea avare horse gram Bengal gram and alasande

Oil seeds —Ground nuts castor gingelly and Nigerseed

Fodder crops —Sorghums and lucerne

Fibre crops —Cotton sun hemp Deccan hemp

Industrial and other crops —Sugar cane tobacco potatoes sweet potatoes, chillies onions cocoanut arecanut ginger and turmeric

II INSECT PESTS AND CROP DISEASES

A general outline of the life history and habits of the most common insects their general structure and food The distinguishing characters of each of the following seven principal orders of insects with familiar examples in each —

(1) Orthoptera (2) Neuroptera (3) Hymenoptera (4) Coleoptera (5) Lepidoptera (6) Hemiptera and (7) Diptera The diseases due to insects and fungi known to be affecting important crops and the preventive and remedial measures suggested by experts. Useful insecticides and fungicides their preparation and uses

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No 4799 800—EDN 76 08 2, DATED BANGALORE, 21ST NOVEMBER 1908

ORDER THEREON —The Inspector General s proposals are approved The examination may be held in the current year if the Inspector General consider this practicable

K S CHANDRASEKHARA AIYAR,
Secy to Govt, Gen & Rev Depts

To—The Inspector General of Education in Mysore
The Comptroller in Mysore

Exd —K P S